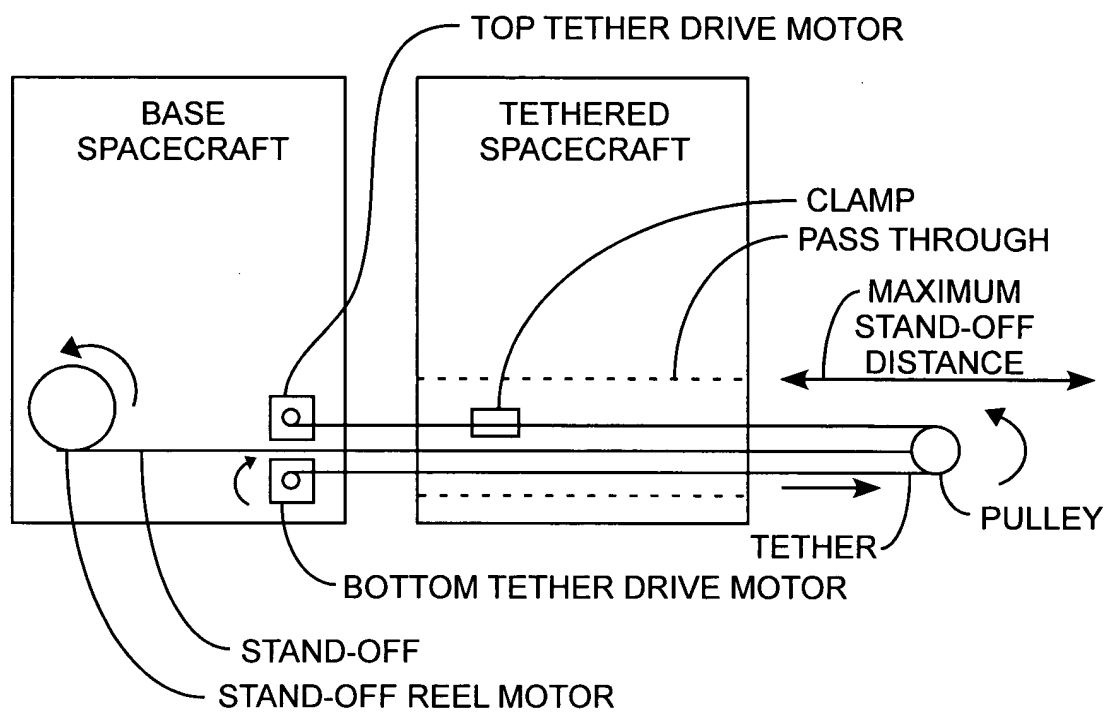


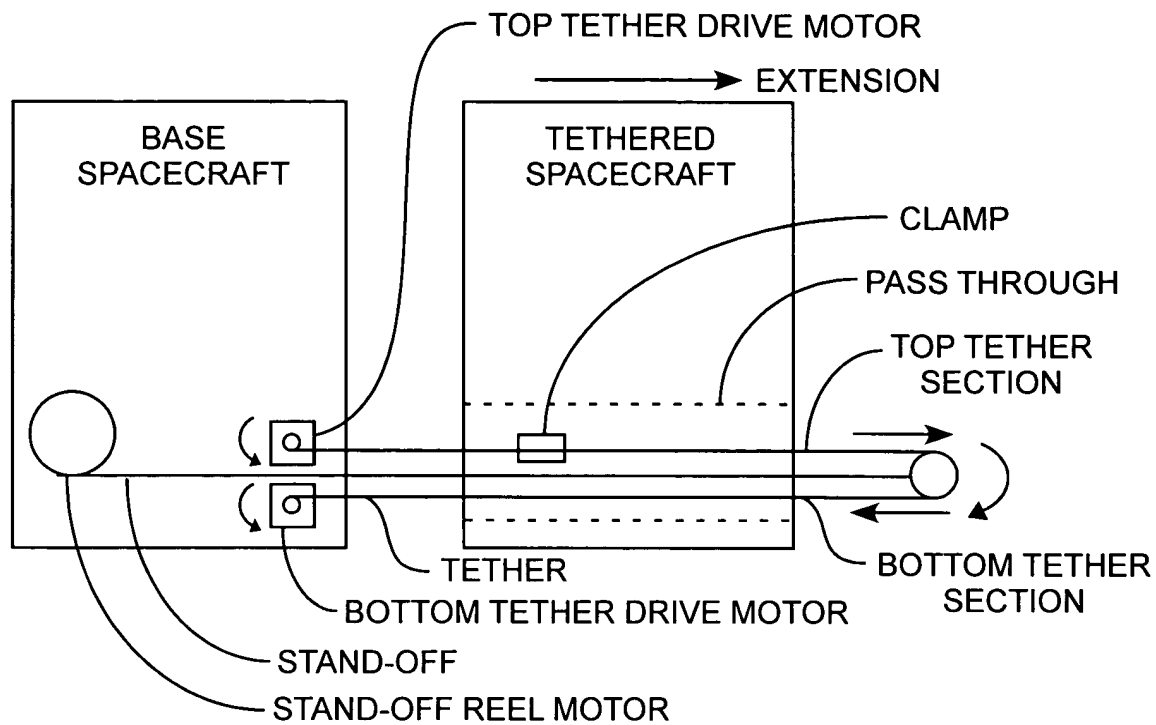
BASE SPACECRAFT AND TETHERED
SPACECRAFT IN A STOWED RETRACTED POSITION

FIG. 1



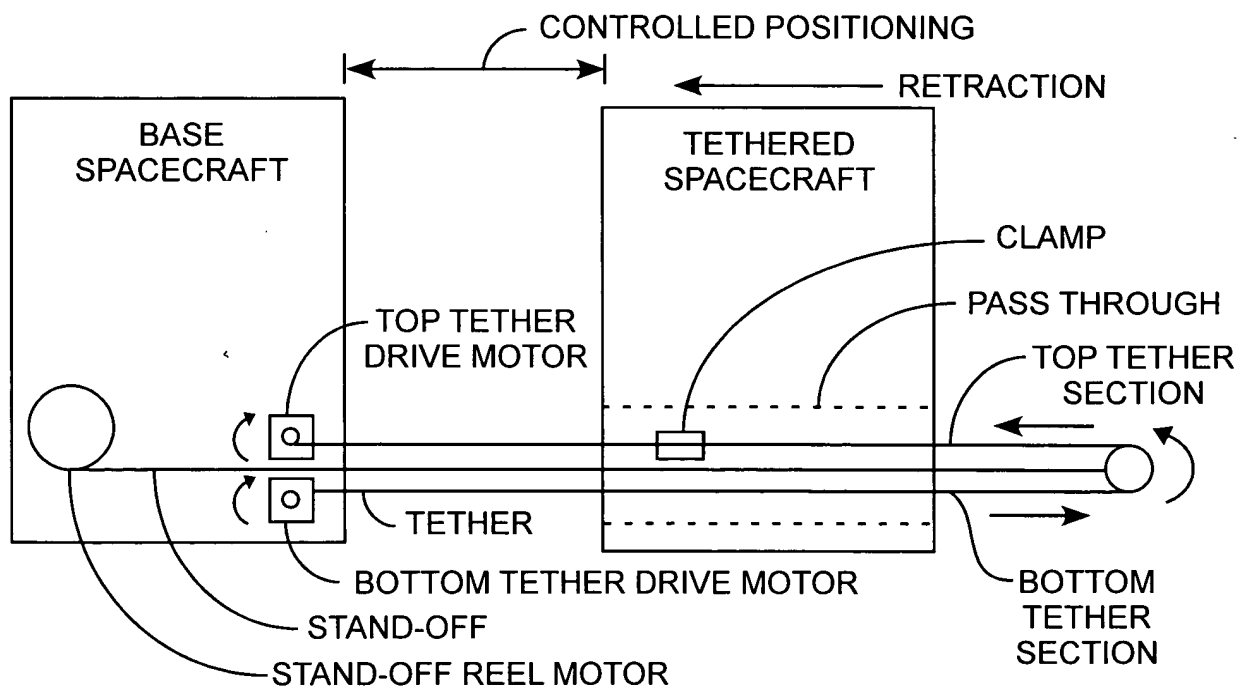
BASE SPACECRAFT AND TETHERED
SPACECRAFT WITH EXTENDED STAND-OFF

FIG. 2



TETHERED SPACECRAFT EXTENDED POSITIONING

FIG. 3A



TETHERED SPACECRAFT RETRACTED POSITIONING

FIG. 3B